

**Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities**

Letting:	CT250611	Call Order: 007	Proposal: T5856	District:05
Counties:	VOLUSIA			
Road Name:	HIGH BRIDGE AND MAIN STREET BRIDGE			
Limits:	FROM EB DRAWBRIDGE SIGNAL TO WB DRAWBRIDGE SIGNAL			
Project(s):	45331815201(*)	Federal Aid No:	D524110B	
Total Roadway Length:	0.455 Miles	Contract Days:	100	
Total Bridge Length:	0.000 Miles	Letting Date:	06/11/25	
Total Proposal Length:	0.455 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	120 Days	
Proposal Budget Estimate:	\$764,510.00			

Please read the full advertisement

Description:

The Improvements under this Contract consist of consist of installation of thermal pedestrian detection system on, on High Bridge and Main Street Bridges in Volusia County.

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (45331815201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (45331815201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	20.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	400.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	8.000
	0107- 1-	LITTER REMOVAL	AC	0.600
	0107- 2-	MOWING	AC	0.600
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID	LS	1.000
Section 0002 Intelligent Transportation System				
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	0.455
	0611- 2- 2	ITSFM LOCATION DOCUMENTATION- ITS SITE	EA	2.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	34.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	39.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	210.000
	0630- 2- 15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT	LF	65.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	100.000
	0633- 8- 11	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL, CAT 6	LF	120.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	2.000
	0635- 3- 12	JUNCTION BOX, FURNISH & INSTALL, MOUNTED	EA	7.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	348.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	4.000
	0639- 6-111	ELECTRICAL POWER SERVICE- TRANSFORMER, F&I, <5 KVA, SINGLE PHASE, COPPER WINDINGS	EA	6.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	2.000
	0665- 1- 13	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD BUTTON WITH PASSIVE	EA	4.000
	0676- 2-111	ITS CABINET, FURNISH & INSTALL, POLE MOUNT, 336, 24" W X 36" H X 20" D	EA	4.000
	0676- 3- 11	SMALL EQUIPMENT ENCLOSURE, FURNISH AND INSTALL, GREATER THAN 10"W X 13"H X 11" D	EA	4.000
	0682- 1-153	ITS CCTV CAMERA, F&I, STATIONARY, IP, HIGH DEFINITION	EA	4.000
	0682- 2- 11	VIDEO DISPLAY EQUIPMENT, FURNISH & INSTALL, VIDEO DISPLAY CONTROL SYSTEM	EA	2.000
	0682- 2- 12	VIDEO DISPLAY EQUIPMENT, FURNISH & INSTALL, VIDEO WALL DISPLAY	EA	4.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	7.000
	0684- 6- 11	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET ACCESS POINT	EA	9.000
	0684- 6- 12	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET SUBSCRIBER UNIT	EA	3.000